

## ABSTRACT

The invention relates to a method for inhibiting cell functioning for use in anti-inflammatory and anti-tumor therapies in the body of a warm-blooded living being, which comprises administering to said being a drug comprising, in a quantity effective for said therapies, a substance that specifically recognizes the extracellular domain of SIRP (anti-SIRP substance) and that inhibits the functioning of pathologic myeloid cells. The invention further relates to a drug to be used in the above method and to the active substance of said drug.